

Title (en)

Thermoplastic elastomer composition containing an antibloom agent

Title (de)

Thermoplastische Elastomerezusammensetzungen, enthaltend ein Mittel gegen das Ausblühen

Title (fr)

Compositions d' élastomères thermoplastiques contenant un agent anti-efflorescence

Publication

EP 0940436 A1 19990908 (EN)

Application

EP 99103633 A 19990225

Priority

US 3496198 A 19980304

Abstract (en)

A dynamically crosslinked thermoplastic elastomer composition contains (1) a thermoplastic olefin, (2) an elastomeric copolymer of ethylene and a 3-8 C alpha-olefin, optionally containing a diene, (3) a halide of tin, zinc, or calcium, and (4) an organic peroxide curing agent selected from (a) an aromatic peroxide and (b) a combination of an aromatic and an aliphatic peroxide. Injection molded and extruded articles made from the composition do not exhibit blooming.

IPC 1-7

C08L 23/16; **C08K 13/02**

IPC 8 full level

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CPC (source: EP US)

C08K 5/0025 (2013.01 - EP US); **C08K 5/14** (2013.01 - EP US); **C08L 23/12** (2013.01 - EP US); **C08L 23/16** (2013.01 - EP US); **C08L 2207/04** (2013.01 - EP US)

Citation (search report)

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